



Industrial Chemicals & Resins Co. LLC.

Styrenated Alkyd Resin

N-540 SA

Delivery Form:
60% in Xylene 190 Kg. (Drums)

Principal Properties :

Very fast drying & hard finish
Good resistance to water and mineral oils
Non-yellowing, good alkali resistance
Excellent hardness. Abrasion resistance & good color

Applications :

Very fast air drying spray paints
Water and mineral oil resistant finishes
High quality hammer tone effect in finishes

Composition :

Oil Type	Dehydrated Castor & Soya
Oil Length	30% approx.
Modification	styrene
Solvent	Xylene
Polyol	Glycerol

Characteristics :

Solids Content (% by wt.)	59 - 61
Acid Value (on solids)	max 15 mg KOH
Viscosity @ 25°C (Brookfield RVT)	20 - 40 Poise
Viscosity @ 25°C (Gardner Holdt)	Z - Z2
Color Gardner (delivery form)	max 6
Appearance	Clear & transparent

Solubility :

Aliphatic Solvents	Limited
Aromatic Solvents	Soluble
Terpenic Solvents	Limited
Ketones	Soluble
Esters	Soluble
Alcohols	Insoluble

Compatibility :

Hydrocarbon Resins	Compatible
Maleic Resins	Partially Compatible

B 882, Jebel Ali, Industrial Area # 2, P.O. Box 34398, Dubai, U.A.E.
Tel. No.: +971 4 8801516 - Fax No.: +971 4 8801192, E-mail : icr@nimir.com